

#### ABSTRACT OF THE DISCLOSURE

A method for surface treatment of the interiors of hollow bodies, especially cylinder bores, in preparation for the application of a thermally sprayed layer. The method comprises dry cutting without a lubricant or with a shortage of lubricant using a tool having a defined and/or undefined surface profile. In this method with a portion of the material forming the interior is removed and produces a surface that has a defined structure and/or quality. This eliminates the need for costly degreasing of the surface following machining.